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From: Daloia, James
Sent: Mon 3/30/2015 1:37:37 PM
Subject: Air transfer HVAC issues

Guy's I was in touch with a person who conducts duct work leakage test and he indicated without being able to access the system (unfinished) there is no way to determine if there are leakages in the system. They normally accomplish that by pressure testing so before the close- in the walls and ceiling they can seal the point of leak.

I also spoke about what I believe happen: there are any number of possible openings between the floor space and god knows what the building codes require there in St. John but I mention to him the idea of using heat transfer and our IR camera we should be able to pick up the heat signals as the warmer air passes through these openings. He thought that may work. So if it still remains important enough I would have our IR camera flown down there, then once on hand develop a temperature difference between the two units and then use the camera to detect the thermal signatures that appear near the floor or along baseboard or openings that are suspect of having openings during construction the building. That would include electrical and plumbing raceways or penetrations, or just space where air can penetrate between sill plate and floor decking.

Hopefully you received the info I sent early this morning regarding the study they did in California on Methyl Bromide

Sent from my iPhone